## Supplementary material 2 for "IDconverter and IDClight: Conversion and annotation of gene and protein IDs"

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## Description of the test data

Four different types of identifiers were chosen to test SOURCE, MatchMiner, Onto-Translate and IDconverter. For each one, randomly sorted and selected sets of 10, 100, 1000, 10000 were used, as well as the randomly sorted complete set described below:

- Affymetrix ID
  - From the Affymetrix array HGU133A
- HUGO
  - Approved HUGO gene symbols from http://www.gene.ucl.ac.uk/nomenclature/data/gdlw\_index.html
- Entrez Gene ID
  - Human, protein-coding Entrez Gene IDs from ftp://ftp.ncbi.nlm.nih.gov/gene/DATA/gene info.gz
- RefSeq RNA
  - Validated or Reviewed Human RefSeq\_RNA starting with "NM\_" from ftp://ftp.ncbi.nih.gov/refseq/release/release-catalog/RefSeqrelease18.catalog.gz

All these sets were downloaded on August 24th, 2006 These sets can be found at: <a href="http://idconverter.bioinfo.cnio.es/help/test-files.html">http://idconverter.bioinfo.cnio.es/help/test-files.html</a>